### **Forest View Acres Water District**

Operations Report —February 2012
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ORC LLC

#### Treatment Plants:

The routine State inspection went well with no significant or minor violations at the facility. Please see the attached report.

#### Arapahoe Water Plant:

We have been successful in pumping water from the AWP and through the booster station in February.

#### Surface Water Plant:

We have made a seasonal improvement to the SWTP where a secondary polymer pump will automatically kick on when the finished turbidity spikes, allowing the plant to maintain treatment during periods of runoff. We hope to keep the surface plant running throughout the spring.

#### **Distribution system**

Storage Tank

- Norvell has been provided with the necessary steps and vendor
  - information to begin planning and recoating the tank

# **Capital Improvement Projects**

## GIS Mapping

There are many different products on the market for mapping. Accuracy is dependant on price. Accuracy ranges are 5m-10cm (\$900-8000). Software will also need to be purchased for \$295-2000 dependant on the type. I am in communication with representatives from Trimble who will recommend a unit for our application. See the attached comparison sheets if you want more information. I should have a solid recommendation (and price) by the meeting.